

AMENDMENTS TO THE ABSTRACT:

Please amend the Abstract originally appearing on page 67 of the application as follows:

ABSTRACT OF THE DISCLOSURE

Gas generating compositions and methods for their use are provided. Metal complexes are used as ~~gas-generating~~ gas-generating compositions. These complexes are comprised of a metal cation template, a neutral ligand containing hydrogen and nitrogen, and sufficient oxidizing anion to balance the charge of the complex. The complexes are formulated such that when the complex combusts, nitrogen gas and water vapor is produced. Specific examples of such complexes include metal nitrite ammine, metal nitrate ammine, and metal perchlorate ammine complexes, as well as hydrazine complexes. A binder and ~~co-oxidizer~~ co-oxidizer can be combined with the metal complexes to improve crush strength of the ~~gas-generating~~ gas-generating compositions and to permit efficient combustion of the binder. Such ~~gas-generating~~ gas-generating compositions are adaptable for use in ~~gas-generating devices~~ gas-generating devices, such as automobile air bags.